ELSEVIER

PALAEO

Palaeogeography, Palaeoclimatology, Palaeoecology 160 (2000) 379–380

www.elsevier.nl/locate/palaeo

Contents Volume 160 (2000)

Research Papers

Palustrine sedimentation in an episodically subsiding basin: the Miocene of the northern Teruel Graben (Spain)
A.M. Alonso-Zarza and J.P. Calvo 1

On the paleoclimate of Jordan during the last glacial maximum
A.M. Abed and R. Yaghan 23

Permian palaeogeographic evolution of the Jiangnan Basin, South China
W. Yue and J. Yugan 35

Holocene climate history of Geographical Society Ø, East Greenland — evidence from lake sediments
B. Wagner, M. Melles, J. Hahne, F. Niessen and H.-W. Hubberten 45

Organic-walled dinoflagellate cyst assemblages in the tropical Atlantic Ocean and oceanographical changes over the last 140 ka
C. Höll, K.A.F. Zonneveld and H. Willems 69

Cenomanian–Turonian composite $\delta^{13}C$ curve for Western and Central Europe: the role of organic and inorganic carbon fluxes
S. Voigt 91

Evaporitic constraints on the southward drifting of the western Gondwana margin during Early Cambrian times
J.J. Álvaro, J.M. Rouchy, T. Bechstädt, A. Boucot, F. Boyer, F. Debrenne, E. Moreno-Eiris, A. Perejón and E. Vennin 105

Triassic pelagic deposits of Timor: palaeogeographic and sea- level implications
R. Martini, L. Zaninetti, M. Villeneuve, J.-J. Cornée, L. Krystyn, S. Cirilli, P. De Wever, P. Dumitrica and A. Harsolumakso 123

Dinosaurs nesting on tidal flats
N. López-Martínez, J.J. Moratalla and J.L. Sanz 153

Book Reviews

Late Paleocene-Early Eocene Climatic and Biotic Events in the Marine and Terrestrial Realm by M.-P. Aubry, S.G. Lucas and W.A. Berggren 165

Palaeoecology of Africa and the Surrounding Islands Volume 25: Proceedings of the Conference: Desert Margin Changes in Africa Since 135 ka: Implications for Water, Carbon and Mankind by H. Faure, K. Heine, A. Singhvi 166

Functional Morphology of the Invertebrate Skeleton by E. Savazzi 168

Research Papers

Giant *Paleodictyon* in Eocene flysch
A. Wetzel 171

Coral microbialite environment in a Middle Miocene reef of Hungary
J.-P. Saint Martin, P. Müller, P. Moissette and A. Dulai 179

Shell size variation of the planktonic foraminifer *Neogloboquadrina pachyderma* sin. in the Norwegian–Greenland Sea during the last 1.3 Myrs: implications for paleoceanographic reconstructions
R. Huber, H. Meggers, K.-H. Baumann, M.E. Raymo and R. Henrich 193

A giant vampire (Mammalia, Chiroptera) in the Late Holocene from the Argentinean pampas: paleoenvironmental significance
U.F.J. Pardiñas and E.P. Tonni 213
Middle Triassic paleomagnetic data from northern Bulgaria: constraints on Tethyan magnetostratigraphy and paleogeography
G. Muttoni, M. Gaetani, K. Budurov, I. Zagorchev, E. Trifonova, D. Ivanova, L. Petrounova and W. Lowrie 223
A phylogenetic and geotectonic scenario to explain the biogeography of the Lophopidae (Hemiptera, Fulgoromorpha)
A. Soulier-Perkins 239
Holocene climatic changes in the Western Mediterranean, from south-east France to south-east Spain
G. Jalut, A. Esteban Amat, L. Bonnet, T. Gauquelin and M. Fontugne 255
C_3/C_4 vegetation evolution over the last 7.0 Myr in the Chinese Loess Plateau: evidence from pedogenic carbonate $\delta^{13}C$
Z.L. Ding and S.L. Yang 291
The vegetation and climate at the last glaciation on the emerged continental shelf of the South China Sea
X. Sun, X. Li, Y. Luo and X. Chen 301
The relationship between leaf longevity and growth ring markedness in modern conifer woods and its implications for palaeoclimatic studies
H.J. Falcon-Lang 317
Palaeoenvironmental interpretation of microphytoplankton diversity trends in the Cambrian–Ordovician of the northern Sahara Platform
M. Vecoli 329
Early Cretaceous calcareous nannofossils from high latitudes: implications for palaeobiogeography and palaeoclimate
J. Mutterlose and K. Kessels 347

Book Review
Controversy — Catastrophism and Evolution: The Ongoing Debate by T. Palmer 373

Author index 375

Volume contents 160 (2000) 379